



## LOUISIANA NATURAL AND SCENIC RIVERS SYSTEM

**PERMIT APPLICATION**Permit # 949 (Assigned by Department)

The Louisiana Department of Wildlife and Fisheries' Scenic Rivers program is authorized by LRS title 56, Chapter 9 Part II. This law requires permits authorizing activities in or affecting rivers that have been designated by the Louisiana Legislature as Natural and Scenic. Information provided on this form will be used in evaluating the application for a permit. Information in this application is made a matter of public record through issuance of a public notice. Disclosure of the information requested is voluntary, however, the data requested are necessary in order to communicate with the applicant and to evaluate the permit application. If necessary information is not provided, the permit application cannot be processed nor can a permit be issued.

**APPLICANT INFORMATION**

Name of Applicant <u>Dan Reese</u>	Name of Agent (if any) <u>Duplantis Design Group, PC</u>
Address <u>138 Del Oaks Drive</u>	Address <u>34 Louis Prima Drive</u>
Address	Address
City, State, Zip <u>Madisonville, LA 70447</u>	City, State, Zip <u>Covington, LA 70433</u>
Phone <u>985-688-2357</u>	Phone <u>985-688-2357</u>

**DESCRIPTION OF THE PROPOSED ACTIVITY**

Brief summary of the description and purpose of the proposed activity (details to be attached as a separate document)
The purpose of this proposed activity is to stabilize the property's bank line along the Tchefuncte River by removal of unsightly debris and replacing it with more aesthetically pleasing shoreline stabilization. Also, pilings will be installed in order for a boat house to be built at a later date.
Is any portion of the activity complete? YES or <u>(NO)</u> (If yes, indicate month and year of completion)

**LOCATION OF PROPOSED ACTIVITY**

Stream Name	<u>Tchefuncte River</u>	Names, Addresses, Phone Numbers of Adjacent Property Owners
Parish	<u>St. Tammany</u>	<u>Byron Burhart, 1 Burhart Ln.</u>
Section	<u>53</u>	
Township	<u>7S</u>	
Range	<u>11E</u>	
Latitude/Longitude	<u>30°24'43.92"N, 90° 8'25.06"W</u>	

**ENVIRONMENTAL ASSESSMENT**

Must be a separate document. See the attached instruction sheet for completing the assessment.

**CONFIRMATION OF INFORMATION ACCURACY**

Application is hereby made for a Scenic River Permit to authorize the activities described herein. I certify that I am familiar with the information contained in this application and that, to the best of my knowledge and belief, such information is true, complete, and accurate. I further certify that I possess the authority to undertake the proposed activities, or I am acting as the duly authorized agent of the applicant.
---

Signature

11/19/15

Date



## State of Louisiana

BOBBY JINDAL  
GOVERNOR

DEPARTMENT OF WILDLIFE AND FISHERIES

ROBERT J. BARHAM  
SECRETARY

Dear Scenic River Permit Applicant:

Please review and concur on the following statement regarding the issuance of permits by the Louisiana Department of Wildlife and Fisheries. This agreement must be signed and returned before a Scenic River Permit can be issued.

"I have been advised and do understand that by applying for and accepting a Scenic Rivers permit issued by the Louisiana Department of Wildlife and Fisheries, I am being allowed to engage in an activity which would otherwise be prohibited by law or for which a permit is required. I understand that the permit is not a license and confers no property right upon me. I specifically agree to abide by all State and Federal fish and wildlife laws and regulations, and all State and Federal laws and regulations which relate to this permit or the permitted activity, and by all other terms and conditions of this permit. I understand that the permit for which I am applying may be suspended, annulled, withdrawn or revoked and that I may be assessed civil penalties, all in accordance with the provision of the Louisiana Administrative Procedure Act, and that I may be denied future permits as a consequence of my failure to fully and completely comply with the terms and conditions of the permit, as well as other laws and regulations pertinent thereto. If served with or notified of a cease and desist order signed by the Scenic Rivers Administrator, I agree to immediately and without delay cease all activities and operations which relate to the permitted activity or which are impacting the Scenic River, until such time as the matter can be resolved in an adjudicatory hearing pursuant to the Louisiana Administrative Procedure Act. I understand and agree that any permit issued to me by the Louisiana Department of Wildlife and Fisheries is in the nature of a privilege which is being voluntarily extended to me by the Department and the failure on my part to cooperate with the Department can result in the loss of the privilege conferred and the denial of future requests for permits. By accepting this permit, I evidence my agreement to be bound by all conditions and stipulations set forth herein."

A handwritten signature in blue ink, appearing to read "Daniel R. Barham", written over a horizontal line.

Authorized Signature

A handwritten date "11/20/15" in blue ink, written over a horizontal line.

Date

REV. 12/7/98

## Attachments and Environmental Assessment

### **Proposed Project Description:**

This project will consist of stabilizing the property's bank line along the Tchefuncte River and installing pilings in order for a boat house and walkway to be constructed at a later date.

### **Project List of Other Local, State, and Federal Permits:**

Louisiana Coastal Use Permit-P20150734

### **Statement of Compliance History:**

Applicant does not have a compliance history.

### **Steps Taken to Minimize Potential Impacts to River:**

A barge mounted pile driver will be used in order to not impact the water bottom.

### **Reasonable Alternatives to Proposed Project:**

An alternative to the proposed project is to leave the property as is without the shoreline being stabilized.

### **Existing Land Use:**

Property has an existing residential home.

### **Wilderness Qualities:**

This project is consistent with adjacent structures. Therefore there will be no impact.

### **Scenic Values:**

There will be minimal impact to the scenic values. This project will clean up the appearance of the shoreline and will blend well with existing surroundings.

### **Ecological Regimes:**

There are no ecological regimes present.

### **Recreational Use/Opportunities:**

There will be no impact on the recreational use and opportunities.

**Aesthetic Values:**

Aesthetic values will be increased due to the decrease in debris along shoreline.

**Fish and Aquatic Life:**

Flow within the river will not be hindered by this project. Therefore, there will be no impact to the fish and aquatic life.

**Wildlife:**

Access to the river will not be affected by this project. Therefore, there will be no impact to the wildlife.

**Historical and Archaeological Resources:**

Applicant is not aware of any historical and archaeological resources within the vicinity of project.

**Geological Resources:**

Applicant is not aware of any geological resources within the vicinity of project.

**Botanical Resources (Vegetation):**

Minimal amount of grasses and vegetation will be removed in order to provide adequate shoreline stabilization.

**Water Quality and Quantity:**

Construction of the project will not contaminate or restrict the flow of water. Therefore, there will be no impact on the water quality and quantity.

**Hydrologic Features:**

There will be no creation, destruction, or altering of hydrologic features, which in this case is the Tchefuncte River.

**Cultural Resources:**

There are no known cultural resources within the vicinity of the project.

**Economic Impact of Project:**

The project will not conflict with commercial use or obstruct the water way. Therefore, there will be no economic impact due to this project.

**Steps Taken to Minimize Potential Impacts:**

- A barge-mounted pile driver (draft of barge equals 5') will be used in order to avoid negatively impacting the river bottom.
- In case of soil disturbance, a silt fence is to be installed in order to avoid siltation of the Tchefuncte River.
- Excavated concrete debris will be replaced with concrete bags and bedding gravel accordingly to ensure zero net fill.
- Project is to be constructed in a manner to ensure that runoff prior to construction is equivalent to runoff after construction.

**Photographs:**

Enclosed

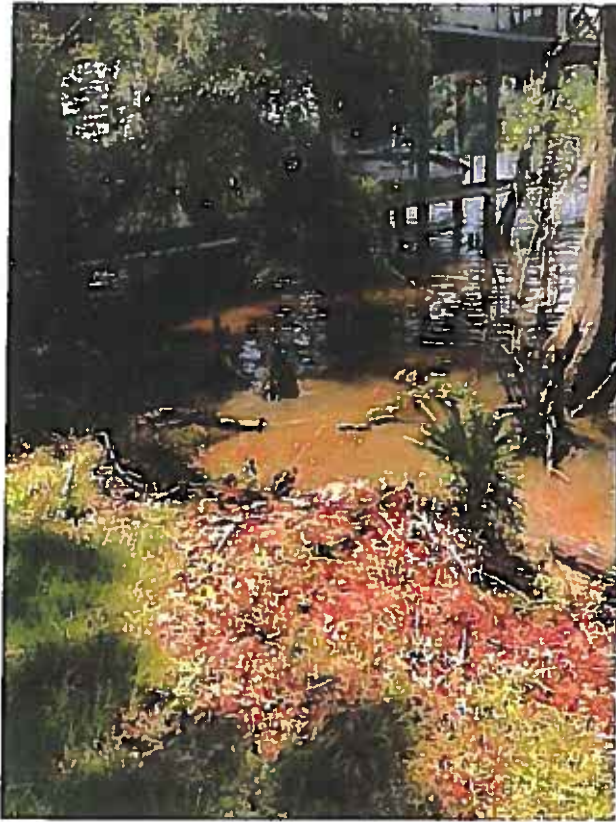
**Legal Agreement:**

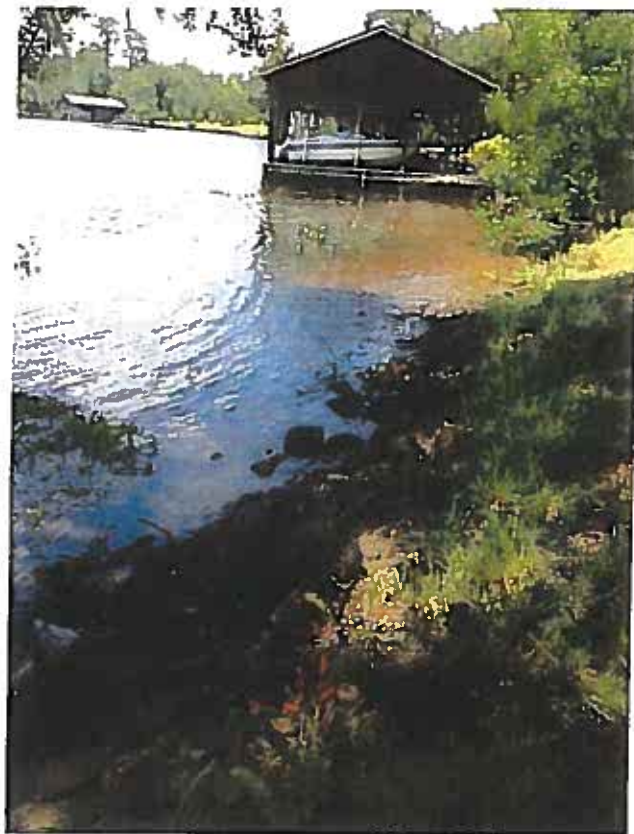
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**Project Drawings:**

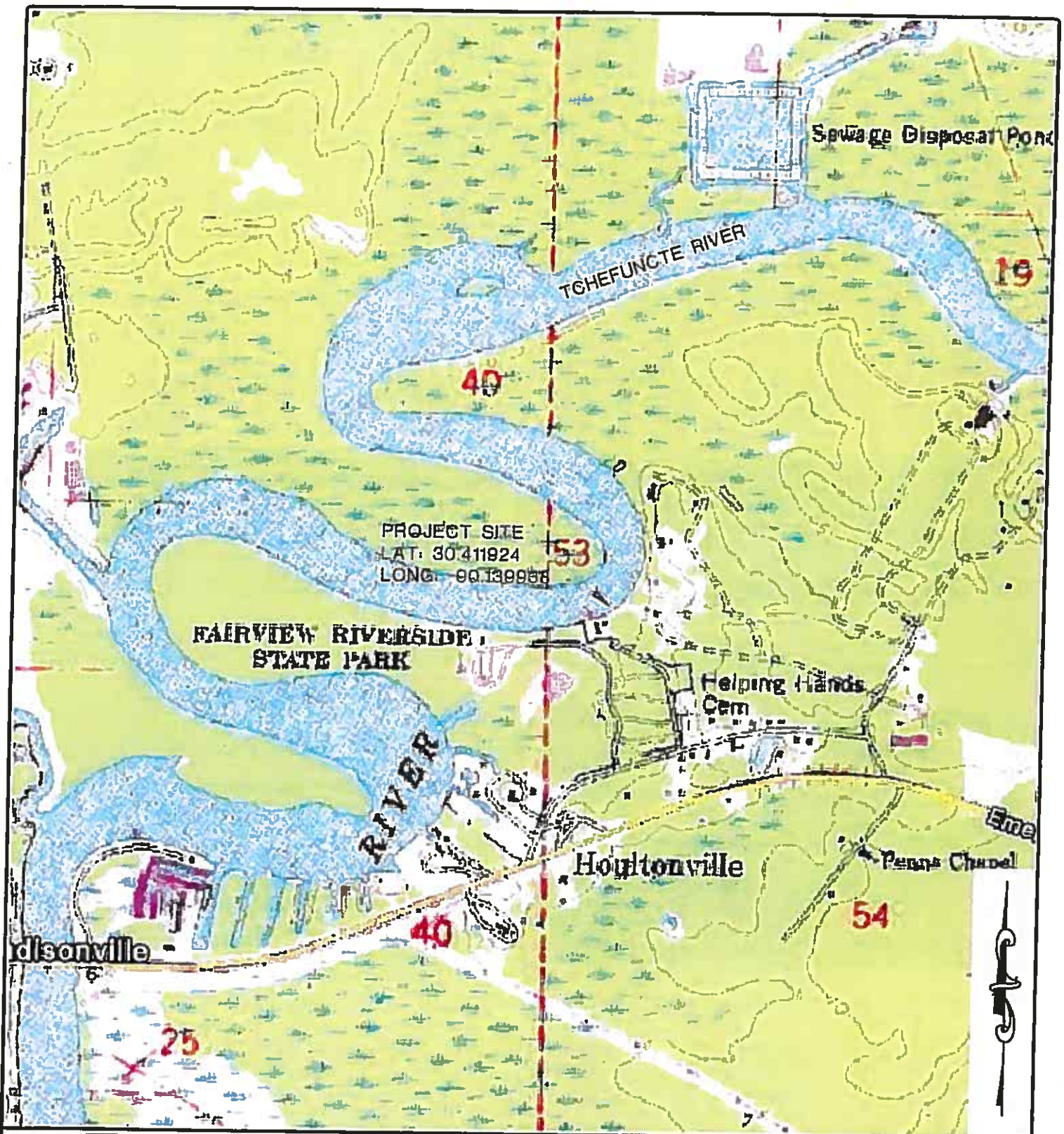
Enclosed

**Photographs:**









**DDG**

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**DUPLANTIS DESIGN GROUP, PC**  
CIVIL ENGINEERING • ARCHITECTURE

34 LOUIS PRIMA DRIVE COVINGTON, LA 70433  
PHONE: 985-249-6180 || FAX: 985-249-6190

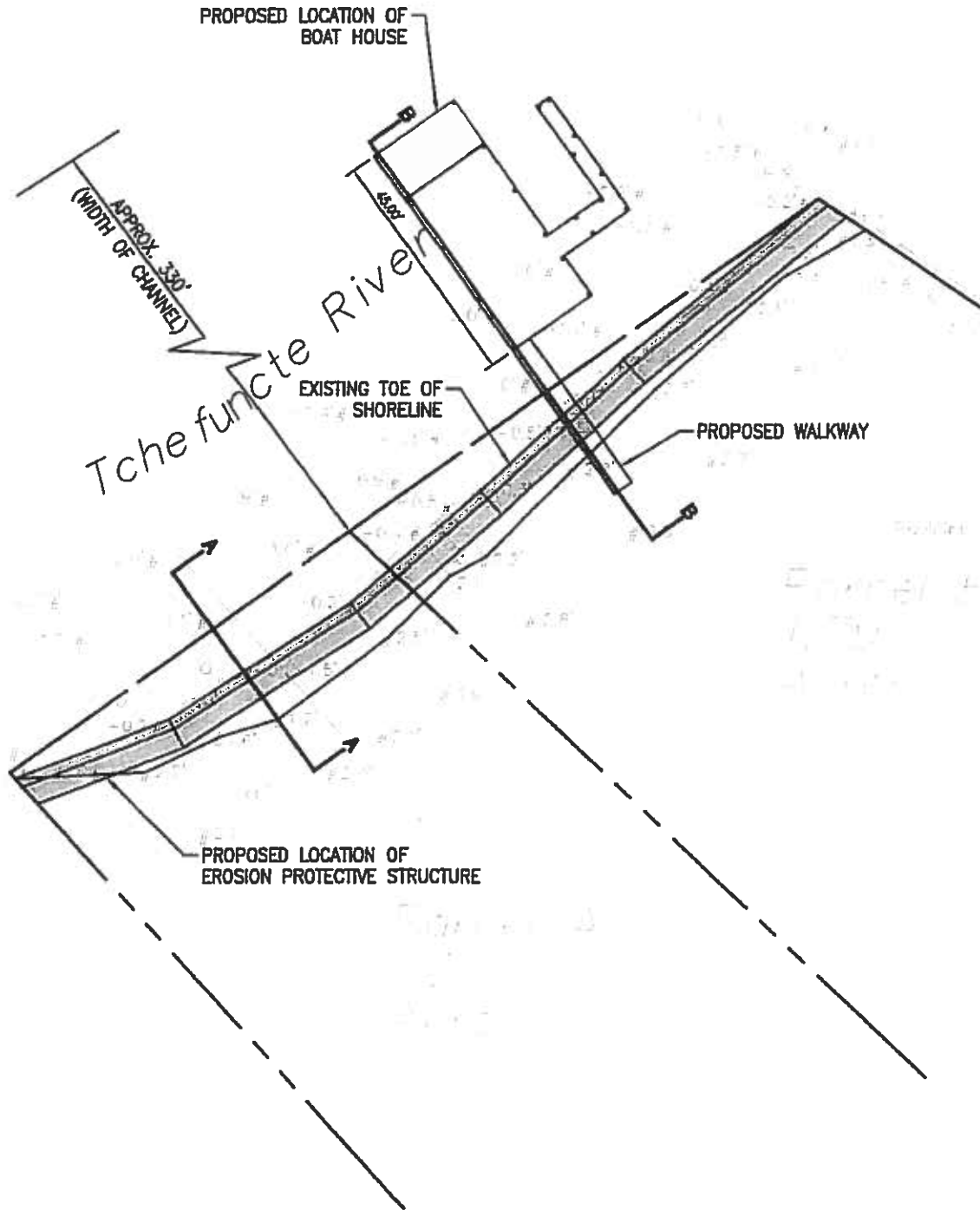
**VICINITY MAP**  
**SHORELINE PROTECTION**  
**TCHEFUNCTE RIVER**  
**MADISONVILLE, LA**

THIBODAUX \ COVINGTON \ HOUSTON \ BATON ROUGE \ HOUMA

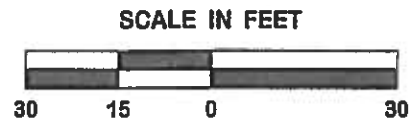
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PROPOSED LOCATION OF EROSION PROTECTIVE STRUCTURE



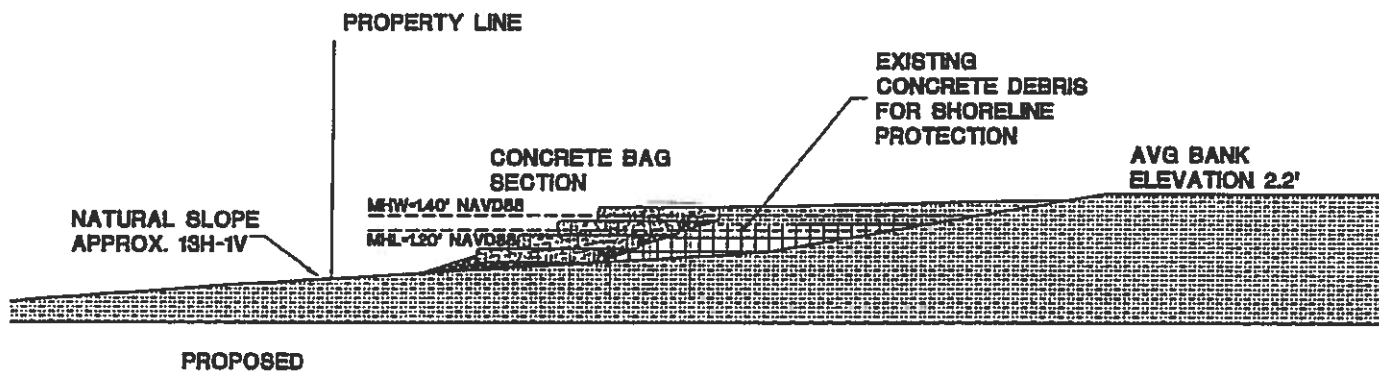
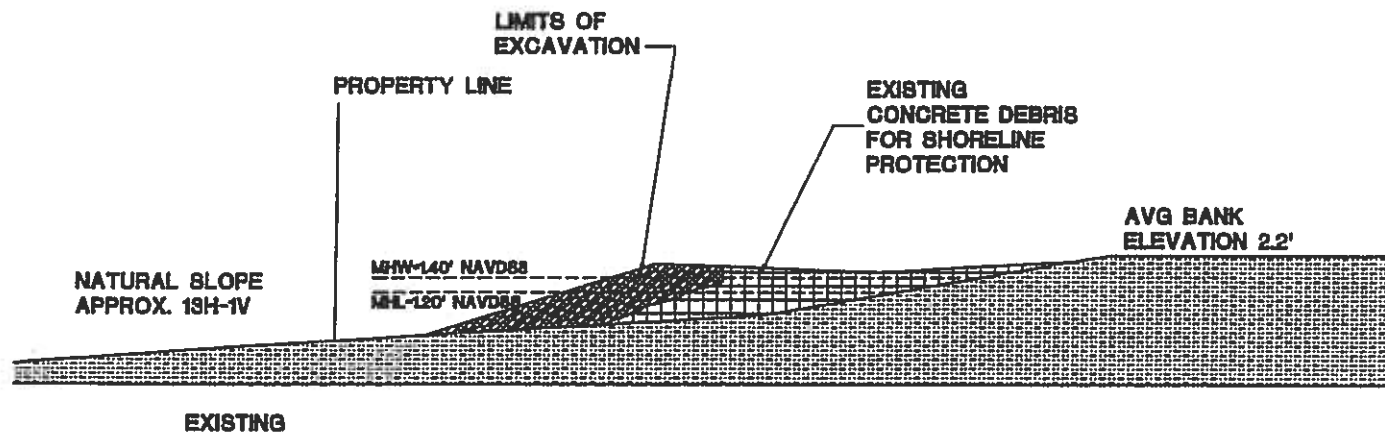
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**SITE AND GRADING PLAN  
SHORELINE PROTECTION  
TCHEFUNCTE RIVER  
MADISONVILLE, LA**

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NOTE: 41,867 CUBIC YARDS OF MATERIAL TO  
BE EXCAVATED AND HAULED TO A STATE  
APPROVED FACILITY.

#### LEGEND



LIMITS OF EXCAVATION



LIMITS OF EXISTING CONCRETE  
DEBRIS FOR SHORELINE PROTECTION



LIMITS OF EXISTING GRADE

SCALE IN FEET



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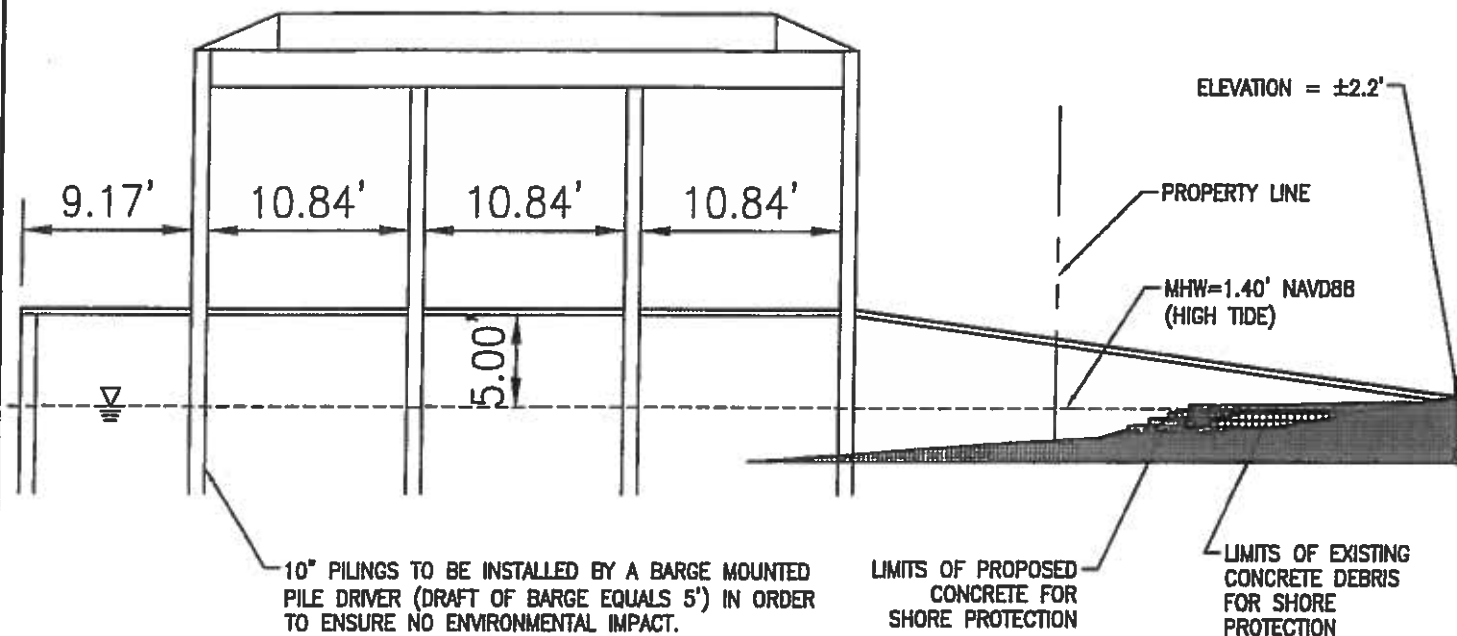
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**CROSS SECTION A-A**  
**SHORELINE PROTECTION**  
**TCHEFUNCTE RIVER**  
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#### LEGEND



LIMITS OF EXISTING CONCRETE DEBRIS FOR SHORELINE PROTECTION



LIMITS OF EXISTING GRADE

SCALE IN FEET



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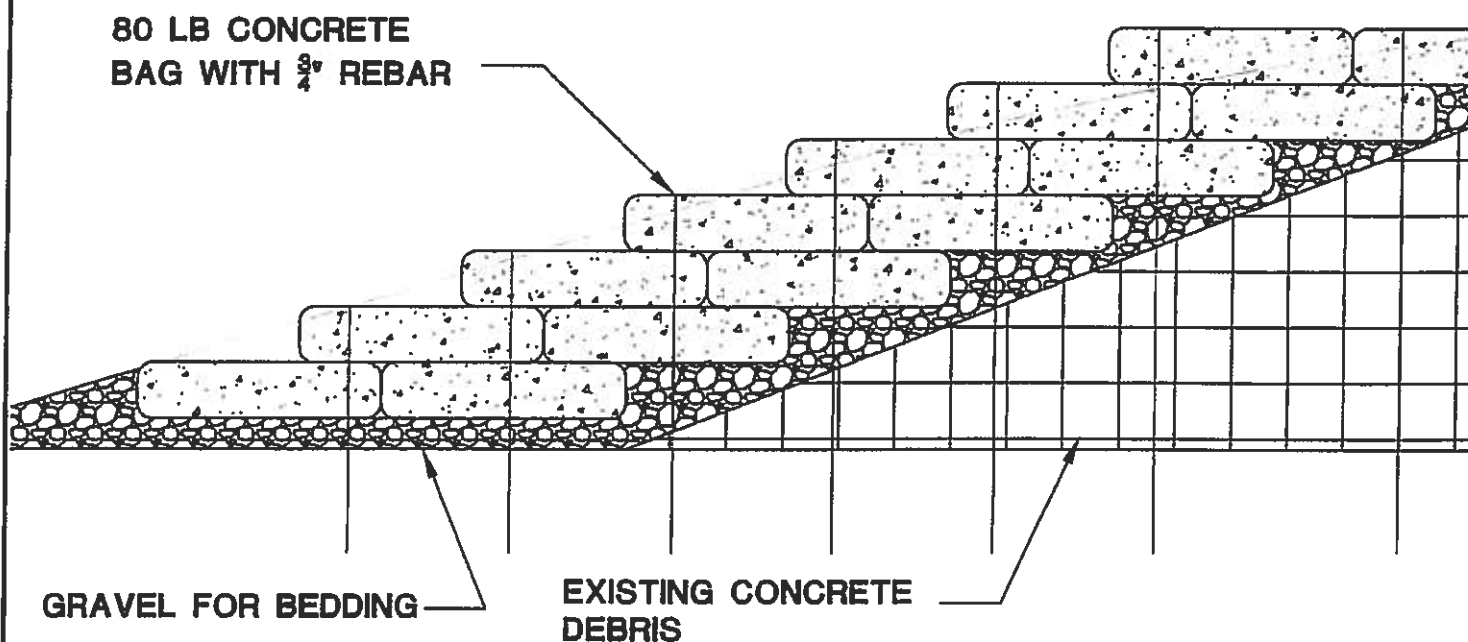
**CROSS SECTION B-B**  
**SHORELINE PROTECTION**  
**TCHEFUNCTE RIVER**  
**MADISONVILLE, LA**

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**NOTES:**

1. EXCAVATED CONCRETE DEBRIS WILL BE REPLACED WITH CONCRETE BAGS AND BEDDING GRAVEL ACCORDINGLY TO ENSURE ZERO NET FILL
2. COVER ON CONCRETE BAGS TO BE REMOVED WITHIN 10 DAYS OF PLACEMENT.
3. SITE RUNOFF PRIOR TO AND FOLLOWING CONSTRUCTION SHALL BE EQUIVALENT AND UNCHANGED.
4. IN CASE OF SOIL DISTURBANCE, SILT FENCE IS TO BE INSTALLED TO PREVENT SILTATION OF THE TCHEFUNCTE RIVER.



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CIVIL ENGINEERING • ARCHITECTURE

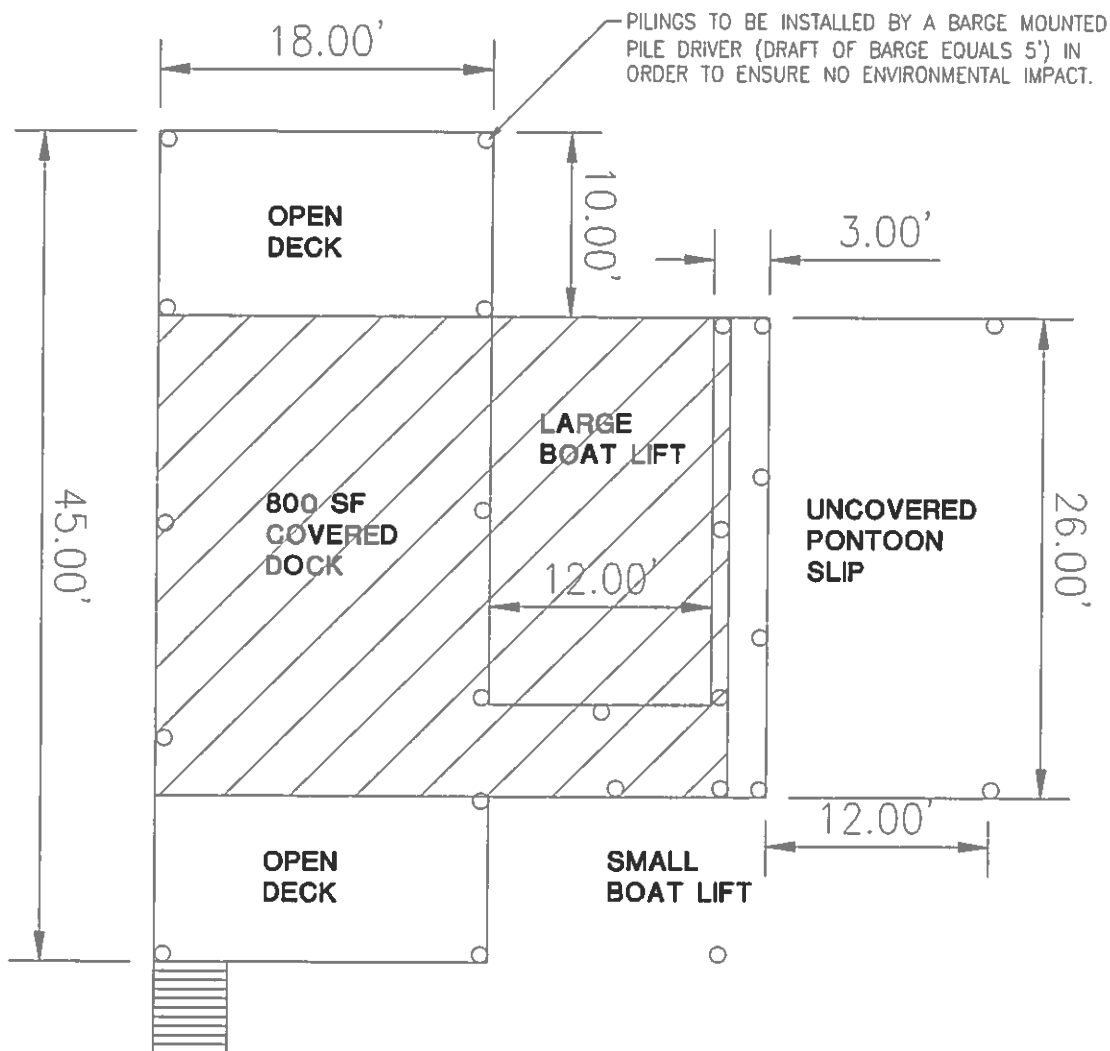
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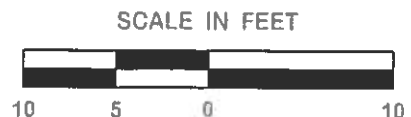
**TYPICAL SHORELINE STABILIZING SECTION**  
**SHORELINE PROTECTION**  
**TCHEFUNCTE RIVER**  
**MADISONVILLE, LA**

DATE: 5/21/15





SEE PROFILE ON PAGE 6



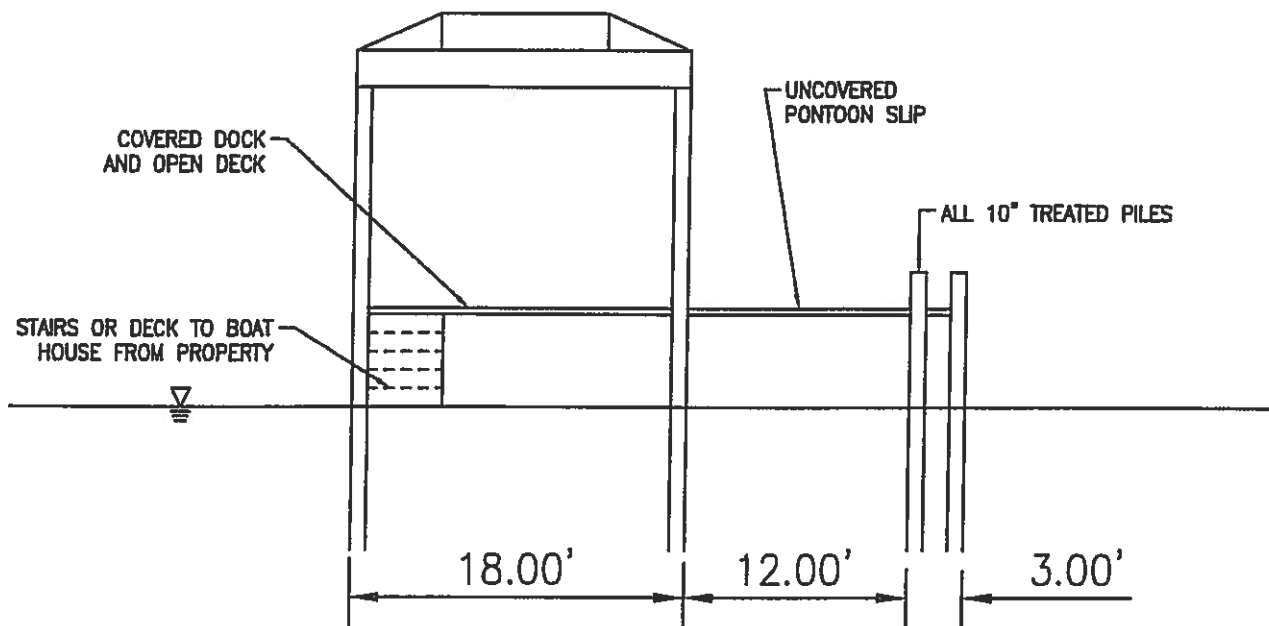
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BOAT HOUSE PLAN VIEW  
SHORELINE PROTECTION  
TCHEFUNCTE RIVER  
MADISONVILLE, LA

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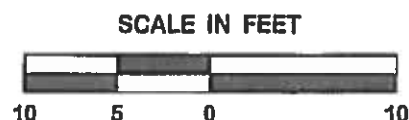
DATE: 5/21/15



**NOTES:**

1. AS-BUILT DRAWINGS AND/OR PLATS SHALL HAVE WRITTEN ON THEM THE DATE OF COMPLETION OF SAID ACTIVITIES AND SHALL BE SUBMITTED TO THE LOUISIANA DEPARTMENT OF NATURAL RECOURCES. OFFICE OF COASTAL MANAGEMENT. P.O. BOX 44487, BATON ROUGE, LA 70804-4487 WITHIN 30 DAYS FOLLOWING PROJECT COMPLETION.
2. ALL STRUCTURES BUILT UNDER THE AUTHORIZATION AND CONDITIONS OF THIS PERMIT SHALL BE REMOVED FROM THE SITE WITHIN 120 DAYS OF ABANDONMENT OF THE FACILITIES FOR THE HEREIN PERMITTED USE, OR WHEN THESE STRUCTURES FALL INTO A STATE OF DISREPAIR SUCH THAT THEY CAN NO LONGER FUNCTION AS INTENDED. THIS CONDITION DOES NOT PRECLUDE THE NECESSITY FOR REVISING THE CURRENT PERMIT OR OBTAINING A SEPARATE COASTAL USE PERMIT, SHOULD ONE BE REQUIRED, FOR SUCH REMOVAL ACTIVITIES.
3. STRUCTURES MUST ALSO BE MARKED/LIGHTED IN ACCORDANCE WITH U.S. COAST GUARD REGULATIONS.
4. IN ORDER TO ENSURE THE SAFETY OF ALL PARTIES, THE PERMITTEE SHALL CONTACT THE LOUISIANA ONE CALL SYSTEM (1-800-272-3020) A MINIMUM OF 48 HOURS PRIOR TO THE COMMENCEMENT OF ANY EXCAVATION (DIGGING, DREDGING, JETTING, ETC.) OR DEMOLITION ACTIVITY.

**NOTE: WATER LEVEL VARIES WITH TIDE**  
**MEAN HIGH WATER LEVEL IS 1.40'**  
**MEAN LOW WATER LEVEL IS 1.20'**  
**MAXIMUM DEPTH OF TCHEFUNCTE RIVER IS -26.00'**



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**BOAT HOUSE PROFILE**  
**SHORELINE PROTECTION**  
**TCHEFUNCTE RIVER**  
**MADISONVILLE, LA**

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